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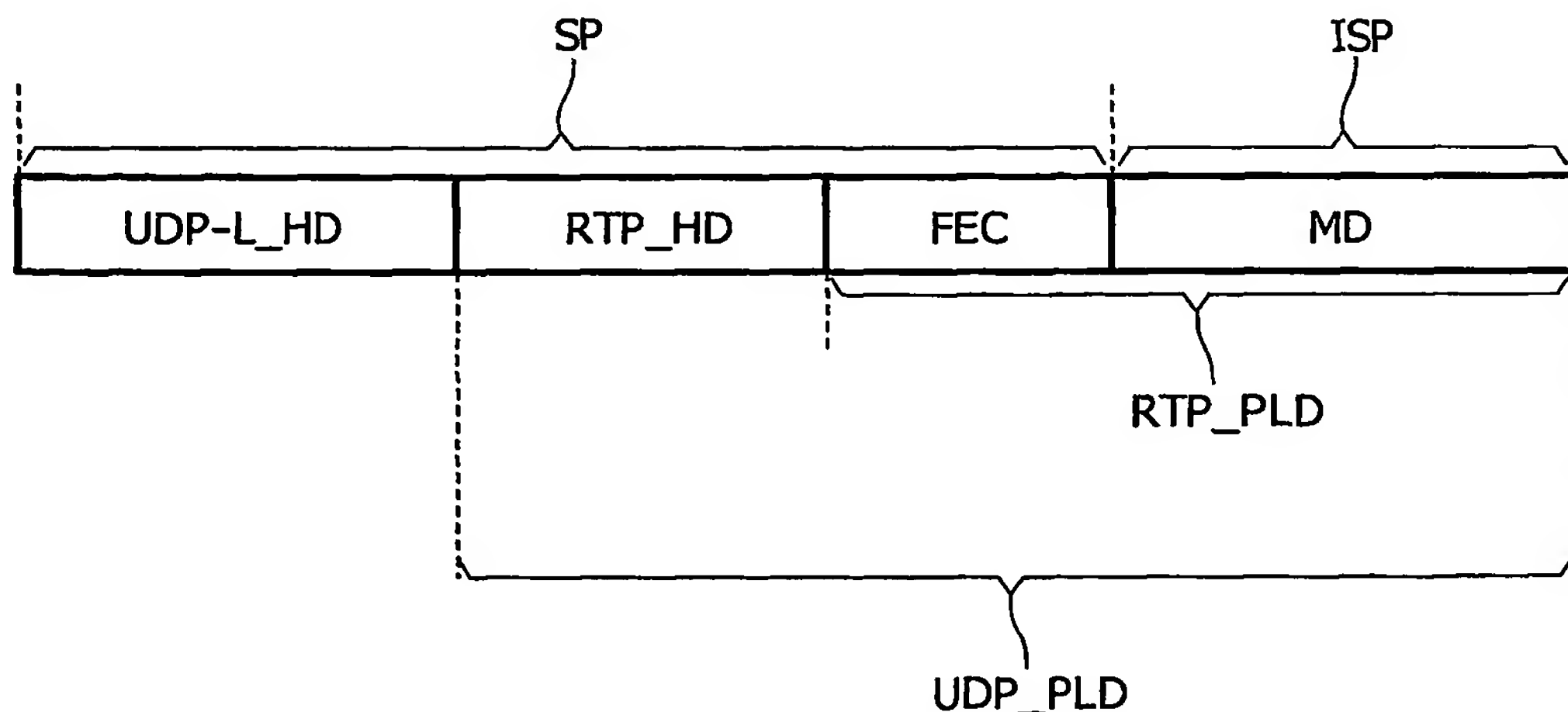
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(54) Title: **MEDIA PACKET STRUCTURE FOR REAL TIME TRANSMISSION VIA PACKET SWITCHED NETWORKS**



(57) Abstract: The present invention proposes a media packet structure comprising an insensitive part (ISP) comprising a block of media data (BMD) and a sensitive part (SP), said sensitive part being protected by a checksum (CS), said sensitive part comprising error correction codes (FEC) for correcting the block of media data (BMD) contained in said insensitive part (ISP). With the invention, media packets with damages in their insensitive part are not rejected, but repaired using the error correction codes (FEC).



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